Name_____   Level_____

MPM2D Quadratics Summative

I can:

☐ **#1: Graph a quadratic function given an equation in vertex/factored/standard form.**

☐ **#2:   Determine the equation of a quadratic function in vertex/factored/standard form from a graph.**

☐ **#3:   Change an equation in standard form to an equation in vertex form or factored form.**

☐ **#4:   Change an equation from vertex or factored form to standard form.**

☐ **#5:   Factor trinomials (simple/complex,/difference of squares/common factors GCFs).**

☐ **#6:   Solve quadratic equations by factoring, rearranging, or using the quadratic formula.**

☐ **#7:   Determine the zeros and maximum/minimum values from quadratic equations.**